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Attorney for Applicant(s)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/784,485

Applicant

Michael L. Howard et al.

Title

REMOTELY REPROGRAMMABLE COMMUNICATIONS

ADAPTER FOR PROVIDING ACCESS TO AN

ELECTRONIC DEVICE

Filed

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February 20, 2004

TC/A.U.

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(not yet assigned)

Examiner

(not yet assigned)

Docket No.

2291.2.9.2

Customer No.

21552

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Transmitted herewith is an Information Disclosure Statement disclosing information which has come to the attention of applicants and/or their attorneys and is being submitted so as to comply with the duty of disclosure set forth in 37 C.F.R. § 1.56. In accordance with 37 C.F.R. § 1.97(b), the enclosed Statement is being filed within three (3) months of the filing date of the above-identified application or before the mailing date of a first Action on the merits.

Neither applicants nor their attorneys make any representation that any information disclosed herein may be "prior art" within the meaning of that term under 35 U.S.C. § 102 or § 103. Moreover, pursuant to 37 C.F.R. § 1.97, the filing of this Information Disclosure Statement

shall not be construed as a representation that a search has been made or as an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

In accordance with 37 C.F.R. § 1.98, transmitted herewith are:

- A completed copy of Form PTO/SB/08a "Information Disclosure Statement by 1. Applicant" listing the patents, publications and other information being submitted for consideration; and
- 2. A legible copy of each patent, publication and other item of information in written form listed on the enclosed Form PTO/SB/08a, except for copies of U.S. patents and published U.S. patent applications which are not required for applications filed after June 30, 2003.

Respectfully submitted,

Wesley L. Austin Reg. No. 42,273

Attorney for Applicant(s)

Date: May 24, 2004

MADSON & METCALF Gateway Tower West 15 West South Temple, Suite 900 Salt Lake City, Utah 84101

Telephone: 801/537-1700

Approved for use through 06/30/2006. OMB 0651-0031

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known				
Application Number	10/784,485			
Filing Date	February 20, 2004			
First Named Inventor	Michael L. Howard			
Group Art Unit				
Examiner Name				
Attorney Docket Number	2291.2.9.2			

U.S. PATENT DOCUMENTS						
Examiner Initials * Cite No.1	Document Number	Publication Date	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	Number - Kind Code ^{2 (f known)}	MM-DD-YYYY	Cited Document			
	U1	US-5,544,036	08/06/1996	Brown, Jr. et al.		
	U2	US-5,608,655	03/04/1997	Moughanni et al.		
	U3	US-5,640,153	06/17/1997	Hildebrand et al.		
	U4	US-5,787,288	07/28/1998	Nagata et al.		
	U5	US-5,822,692	10/13/1998	Krishan et al.		
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	U10	US-5,983,074	11/09/1999	Jansen		
	U11	US-6,028,506	02/22/2000	Xiao		
	U12	US-6,058,104	05/02/2000	Snelling et al.		
	U13	US-6,065,880	05/23/2000	Thompson		
***	U14	US-6,131,040	10/10/2000	Knuutila et al.		
	U15	US-6,363,423	03/26/2002	Chiles et al.		

Examiner Signature	Date Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional) .² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.